



OPEN EXAMINATION BULLETIN

ASSISTANT HEALTH PHYSICIST

CONTINUOUS TESTING

CALIFORNIA STATE GOVERNMENT SUPPORTS EQUAL OPPORTUNITY TO ALL REGARDLESS OF RACE, COLOR, CREED, NATIONAL ORIGIN, ANCESTRY, GENDER, MARITAL STATUS, DISABILITY, RELIGIOUS OR POLITICAL AFFILIATION, AGE, OR SEXUAL ORIENTATION. IT IS THE OBJECTIVE OF THE STATE OF CALIFORNIA TO ACHIEVE A DRUG-FREE WORK PLACE. ANY APPLICANT FOR STATE EMPLOYMENT WILL BE EXPECTED TO BEHAVE IN ACCORDANCE WITH THIS OBJECTIVE BECAUSE THE USE OF ILLEGAL DRUGS IS INCONSISTENT WITH THE LAW OF THE STATE, THE RULES GOVERNING CIVIL SERVICE, AND THE SPECIAL TRUST PLACED IN PUBLIC SERVANTS.

WHO SHOULD APPLY Persons who meet the minimum qualifications (entrance requirements) as stated. This is an open examination. Applications will NOT be accepted on a promotional basis.

HOW TO APPLY Applications are available and may be filed in person or by mail with:

DEPARTMENT OF HEALTH SERVICES
714 P STREET, ROOM 850
P O BOX 942732
SACRAMENTO, CA 94234-7320

(916) 657-1423
TDD (916) 657-3042

DO NOT SUBMIT APPLICATIONS TO THE STATE PERSONNEL BOARD

SPECIAL TESTING INFORMATION To learn more about the job and testing arrangements, contact the testing office shown above.
If you have a disability and need special arrangements, mark the appropriate box on the application form, STD. 678. You will be contacted to make specific arrangements.

FINAL FILING DATE There is no final filing date. Filing is considered continuous as dates can be set at any time. The testing office will accept applications continuously and will notify and test applicants as needs warrant.

SALARY RANGES \$3651-4403 per month **plus** \$300 Recruitment and Retention per month.

IDENTIFICATION REQUIREMENT Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.

ELIGIBLE LIST INFORMATION Names of successful competitors are merged into the list in order of final scores regardless of date. Eligibility expires 18 months after it is established unless the needs of the service and conditions of the list warrant a change in this period.

POSITION DESCRIPTION This is the working level of the series. Incumbents are responsible for completing assigned professional work of average difficulty and complexity for which there are established guides and procedures such as routine hazard evaluation of license applications, compliance inspections, accident and complaint investigations, and for assisting in the performance of more difficult and complex health physicist work. Incumbents evaluate radiation shielding plans; conduct surveys; prepare and disseminate information on radiation safety principles, regulations, standards, and methods; work with governmental and private entities to determine and obviate radiation hazards; prepare technical reports and correspondence; and do other work of average difficulty. Positions in this class are not supervisory.

Positions exist in Sacramento, Berkeley, San Jose, Granada Hills and Brea.

REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION **IT IS YOUR RESPONSIBILITY TO MAKE SURE YOU MEET THE EDUCATION AND/OR EXPERIENCE REQUIREMENTS STATED BELOW.YOUR SIGNATURE ON YOUR APPLICATION INDICATES THAT YOU HAVE READ, UNDERSTOOD, AND POSSESS THE BASIC QUALIFICATIONS REQUIRED.**

NOTE: Applications/resumes **MUST** contain the following information: “to” and “from” dates (month/day/year), time base, civil service class title(s), and range (if applicable). College course information **MUST** include: title, semester or quarter credits, name of institution, completion dates, and degree (if applicable). **Applications/resumes received without this information will be rejected.**

MINIMUM QUALIFICATIONS Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as “Either” I, “or” II, “or” III, etc.

Either I
One year of experience in California state service performing the duties of a Junior Health Physicist.

Or II
Possession of a valid certificate in diagnostic or therapeutic radiologic technology or nuclear medicine technology issued by the California State Department of Health services or possession of a health physics technology certificate from an accredited two-year program (applicants who are in the process of securing certificate will be admitted to the examination, but must provide proof of certification before they will be considered for appointment). And
Experience: Five years of experience in a public health agency or county contract inspection agency or hospital conducting investigations and surveying the use of radiological equipment; providing advice on safe practices in radiation; and compliance with rules and regulations governing radiation use.

Or III
Experience: Two years of professional experience in health physics or a closely related field. And
Education: Graduation from college with a major in radiologic health, radiologic science, health physics, engineering, mathematics, physical science, life science or a closely related field.

Note: This bulletin cancels and supersedes the bulletin issued on February 11, 2000

EXAMINATION
INFORMATION

QUALIFICATIONS APPRAISAL – WEIGHTED 100 PERCENT.

The examination will consist of a qualifications appraisal interview only. A candidate may be tested only once during any testing period. The testing period for this examination is January 1st through December 31st.

In order to obtain a position on the eligible list, a minimum rating of 70 percent must be attained.

SCOPE

In addition to evaluating the candidates relative abilities as demonstrated by quality and breadth of experience, emphasis will be placed on measuring competitively, relative to job demands, each competitor's:

KNOWLEDGE OF:

- 1. Basic research techniques.
- 2. Theory and principles of physical science and engineering.
- 3. Theory and practice of health physics and radiation protection.
- 4. Theory and practical design of shielding for protection against radation.
- 5. Radiation dosimetry and the theory and design of instruments and methods used to measure radiation.
- 6. Biological effects of ionizing radiation.
- 7. Radiological ecology (environmental radiological assessment).

ABILITY TO:

- 1. Analyze situations accurately, derive recommendations, and take effective action.
- 2. Establish and maintain cooperative relations with those contacted in the course of the work.
- 3. Communicate effectively.
- 4. Prepare clear and concise technical reports and correspondence.
- 5. Conduct routine investigations of radiological health hazards.
- 6. Evaluate plans and specifications to insure prevention of radiation hazards.
- 7. Prepare technical reports and correspondence.

VETERANS
PREFERENCE

Veterans' preference credits will not be granted in this examination since it does not qualify as an entrance examination.

GENERAL INFORMATION

If a candidate's notice of oral interview or performance test fails to reach him/her prior to the date scheduled due to a verified postal error, he/she will be rescheduled upon written request.

Applications are available at the State Personnel Board office, the Employment Development Department, the Department noted on this announcement and through the internet at <http://www.spb.ca.gov>.

If you meet the requirements stated on this announcement, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. Your performance in the examination will be compared with the performance of the others who take this test, and all successful candidates will be ranked according to their scores.

The Department of Health Service reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, and 6) open. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in from one to four years unless otherwise stated on this announcement.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required. In open examinations, investigation may be made of employment records and personal history, and fingerprinting may be required.

Interview Scope: If an interview is conducted, in addition to the scope described on this bulletin, the panel will consider education, experience, personal development, personal traits, and fitness. In appraising experience, more weight will be given to the breadth and recency of pertinent experience and evidence of the candidate's ability to accept and fulfill increasing responsibilities than to the length of his/her experience. Evaluation of a candidate's personal development will include consideration of candidate's recognition of own training needs, plans for self-development, and the progress made in efforts toward self-development.

TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device.
The California Relay (Telephone) Service for the Deaf or Hearing Impaired:
MCI From TDD: 1-800-735-2929 MCI From Voice Telephone: 1-800-735-2922
Sprint From TDD: 1-888-877-5378 Sprint From Voice Telephone: 1-888-877-5379

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